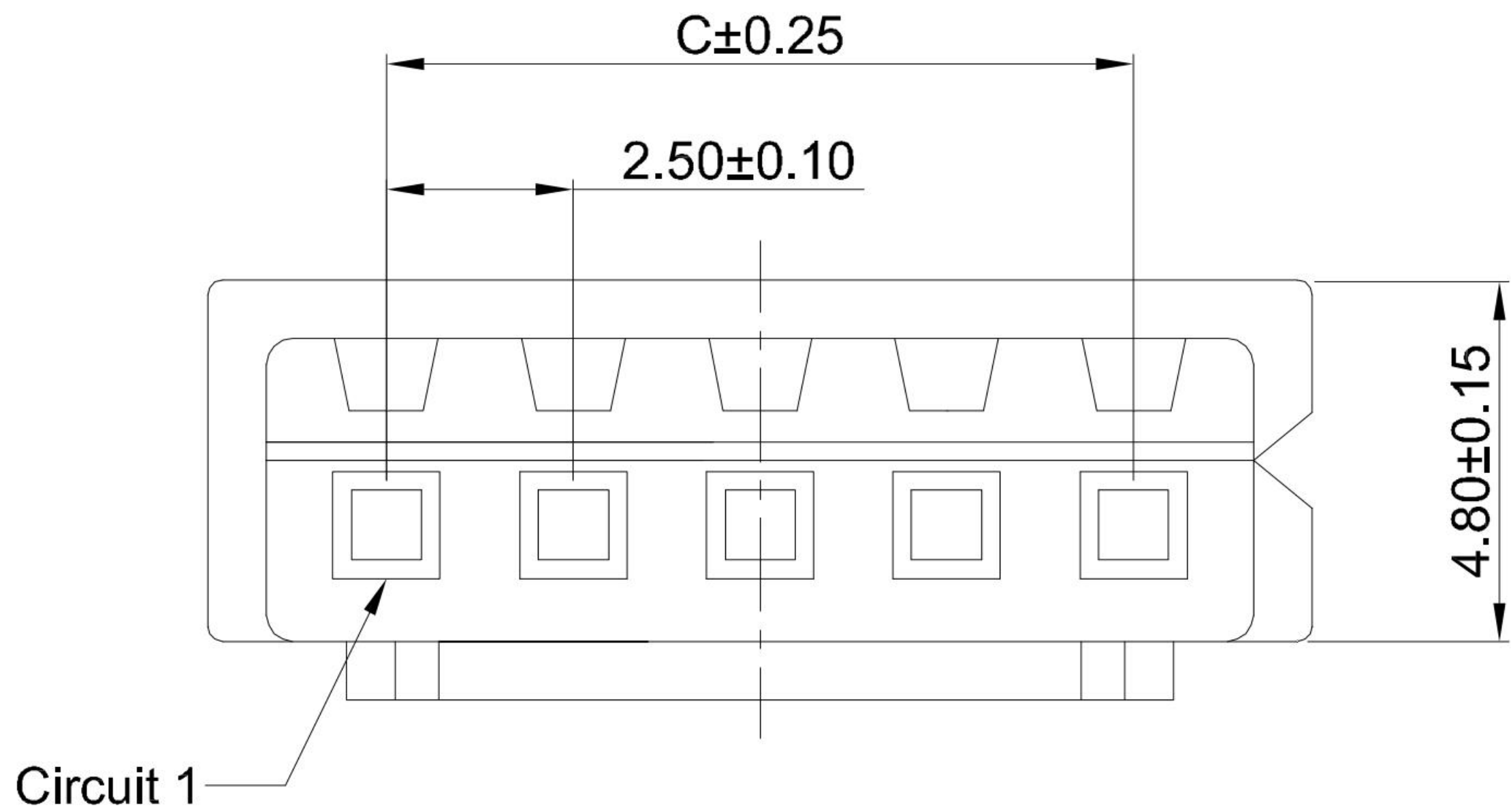
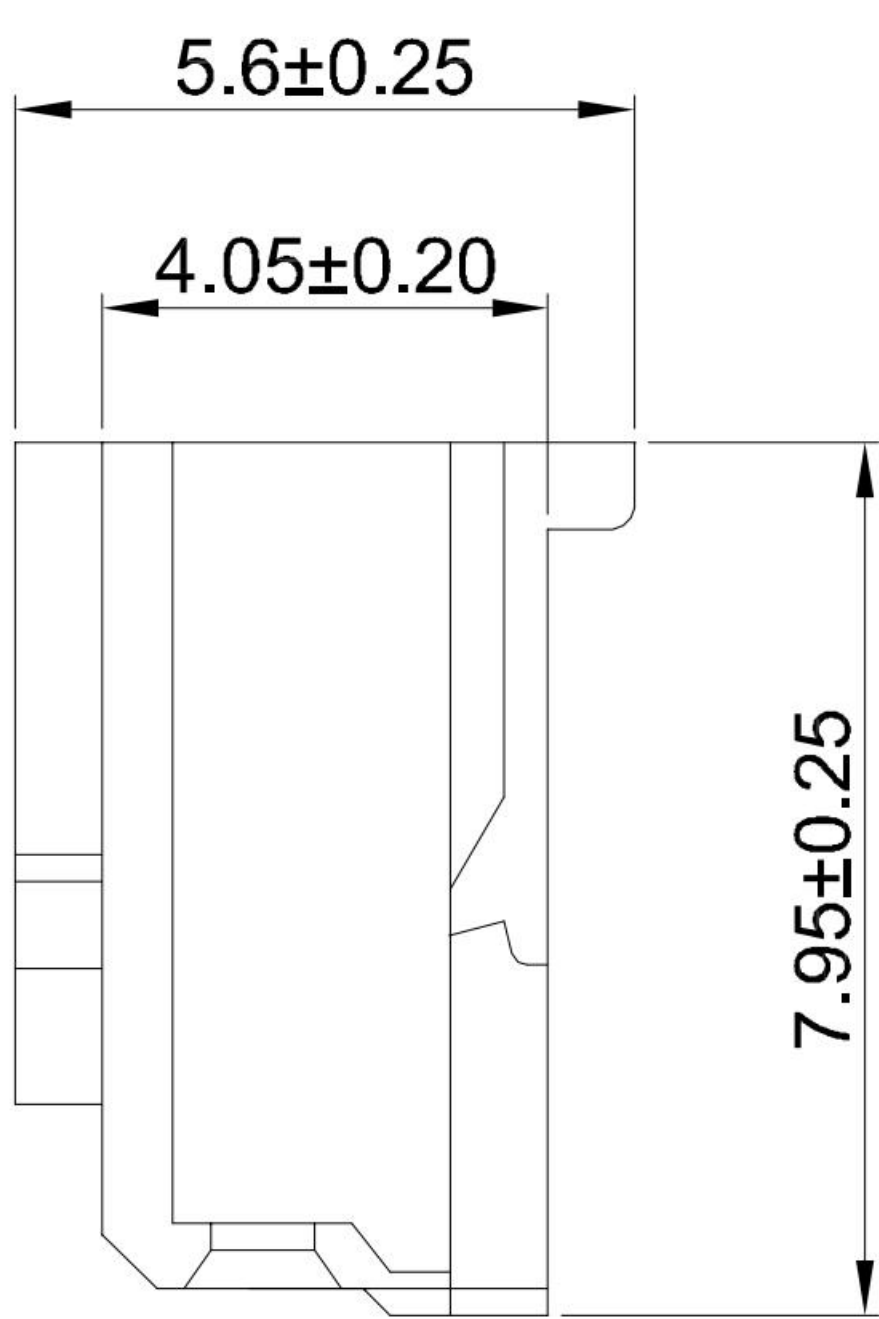
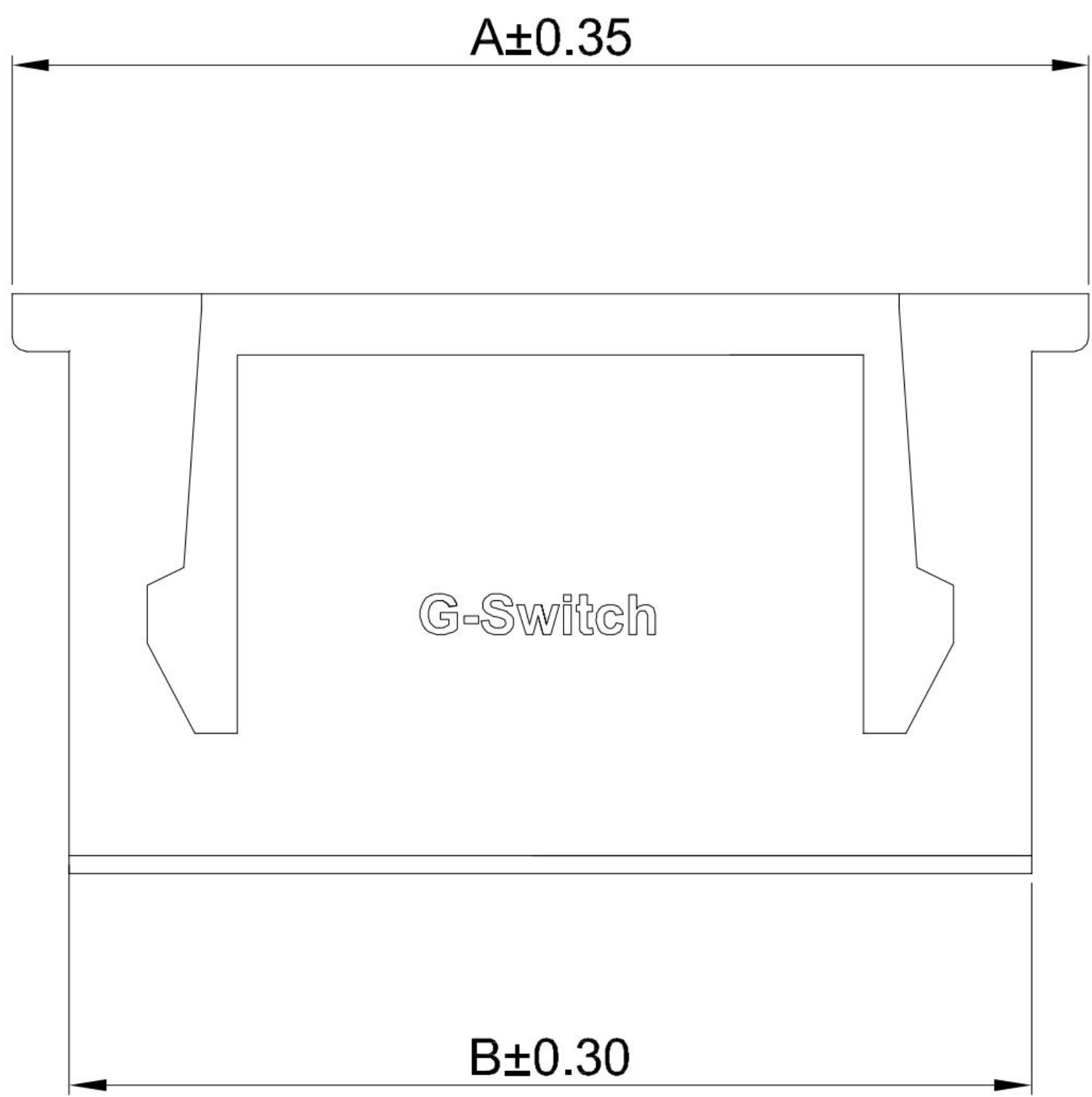




GT-A2501 H M-1 XX X 01

G-Switch
Series No
Connector H-Housing
M-Male
Housing Colour W-White
Pin Q' PY 02~16
Row NO 1-Single row

G-Switch Specification:

- 1.Current rated: 3.0A AC/DC
- 2.Voltage rating: 250V AC/DC
- 3.Withstanding voltage: 1000V AC
- 4.Contact resistance: 10mΩ max.
- 5.Insulation resistance: 1000MΩ min
- 6.Durability cycle: 50Cycles
- 7.Removal force: 1.20kgf/Pin min
- 8.Operating temperature range: -25°C ~ +85°C

Ordering Information:

Circuit	Dimensions(mm)			Circuit	Dimensions(mm)		
	A	B	C		A	B	C
02	7.30	5.72	---	10	27.30	25.72	22.50
03	9.80	8.22	5.00	11	29.80	28.22	25.00
04	12.30	10.72	7.50	12	32.30	30.72	27.50
05	14.80	13.22	10.00	13	34.80	33.22	30.00
06	17.30	15.72	12.50	14	37.30	35.72	32.50
07	19.80	18.22	15.00	15	39.80	38.22	35.00
08	22.30	20.72	17.50	16	42.30	40.72	37.50
09	24.80	23.22	20.00	---	---	---	---

1	HOUSING	PA66,94V-0	WHITE
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm	Title: Housing 2.50mm Pitch XH Male			
SIZE: A4		Molde Code: GT-A2501HM-1XXX01			
Unless otherwise General Tolerance: X ±0.40 X.x ±0.30 X.xx ±0.20 X° ±5° X.x° ±3°		DRAWN	CHECKED	APPROVED	DATE
		Jiang	Hu	Chen	2022.12.28



REV: A0 SHEET: 1/1